

FIG. 1 - DataLogger System Block Diagram

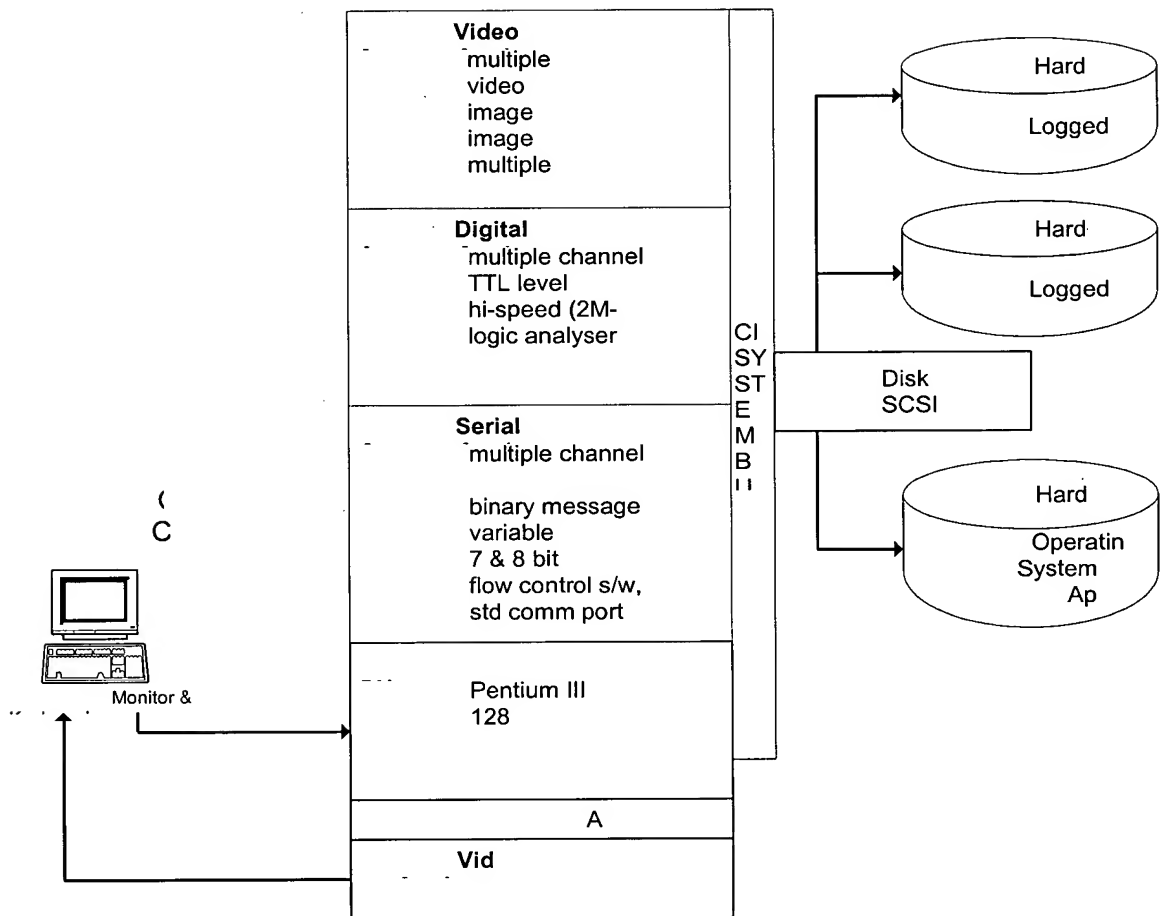


FIG. 2 - DataLogger Hardware Configuration

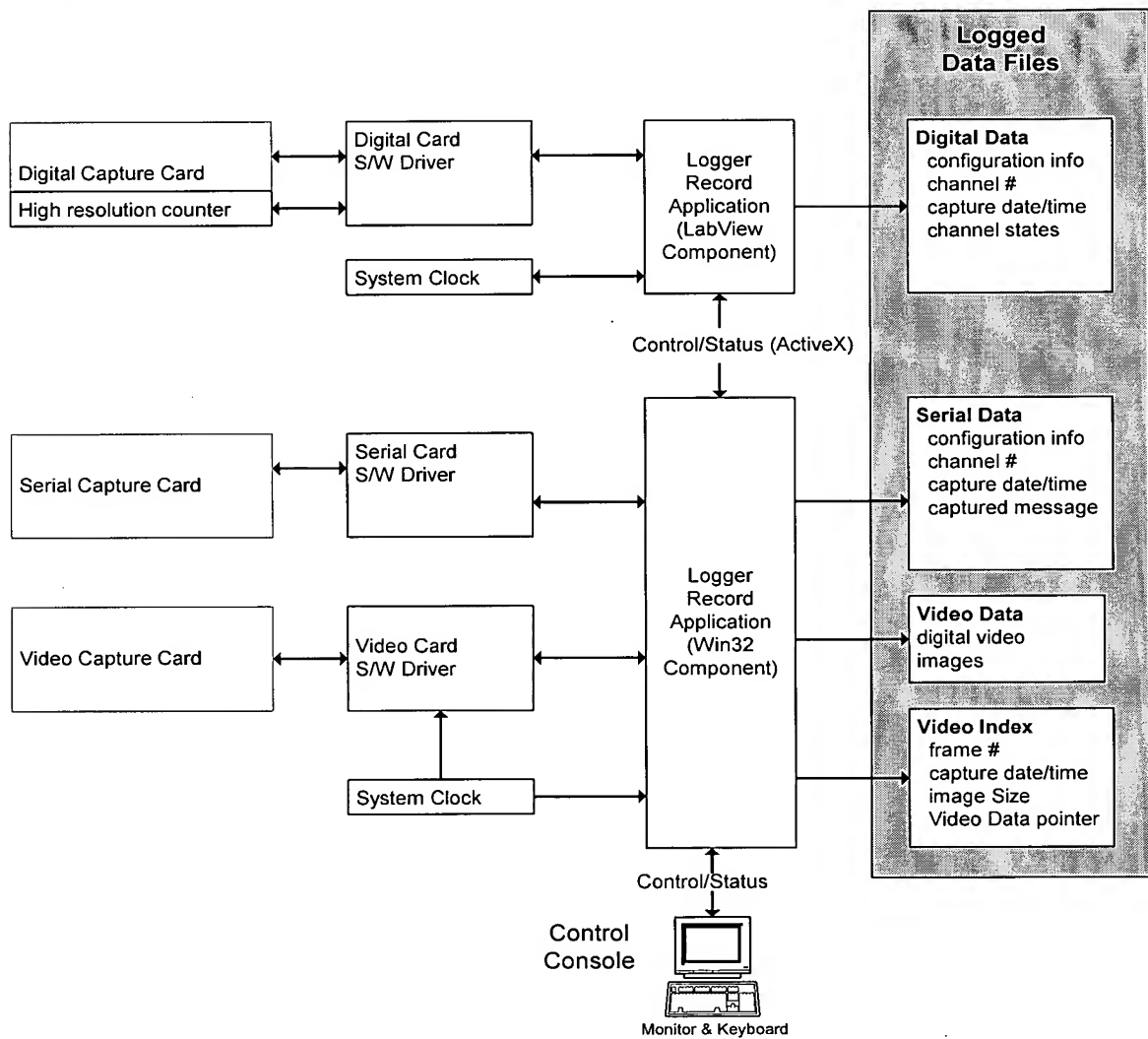


FIG. 3 - DataLogger Data Flow Diagram - Record Mode

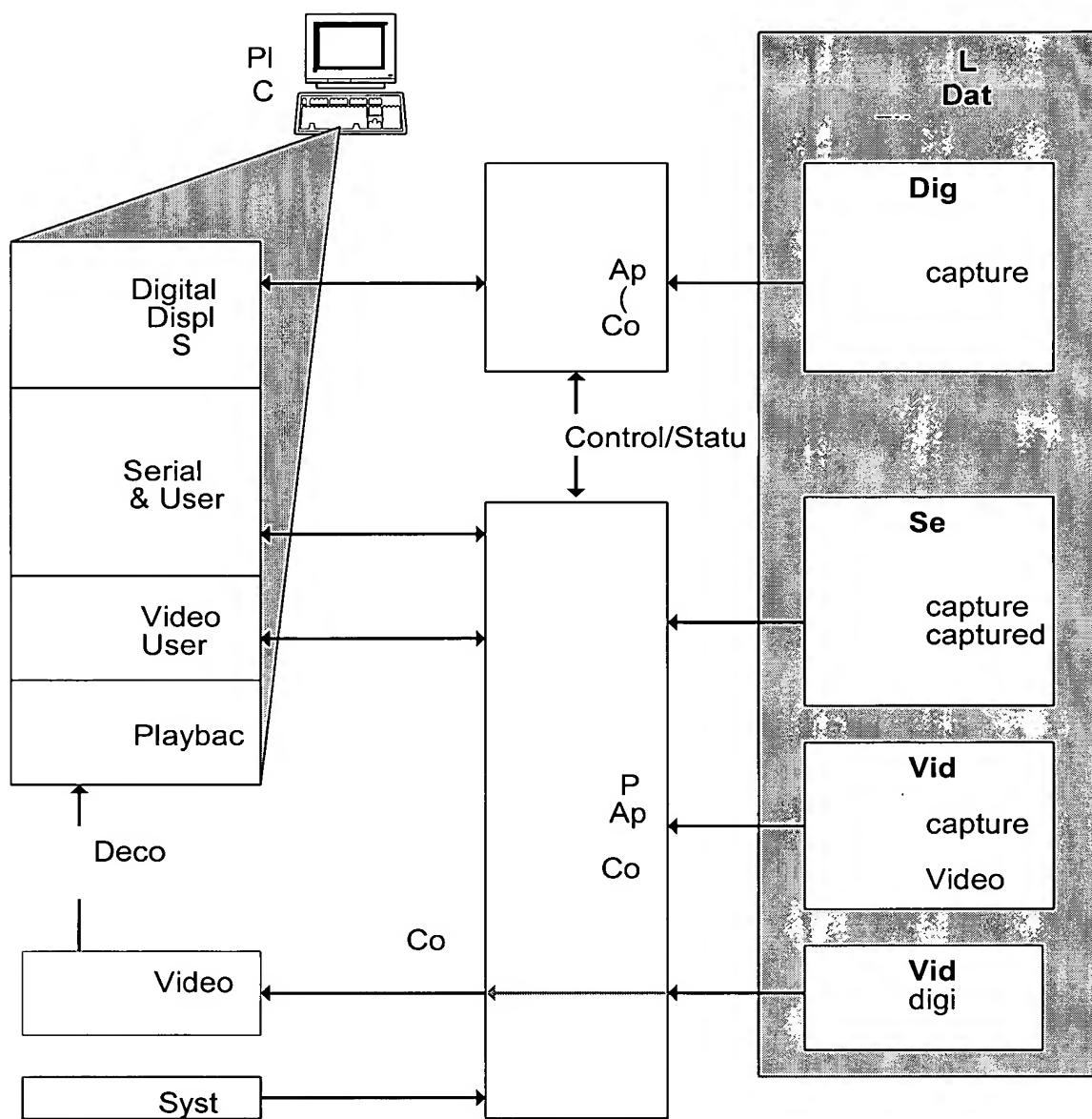


FIG. 4 - Data Flow Diagram - Playback Mode (Hardware Decode)

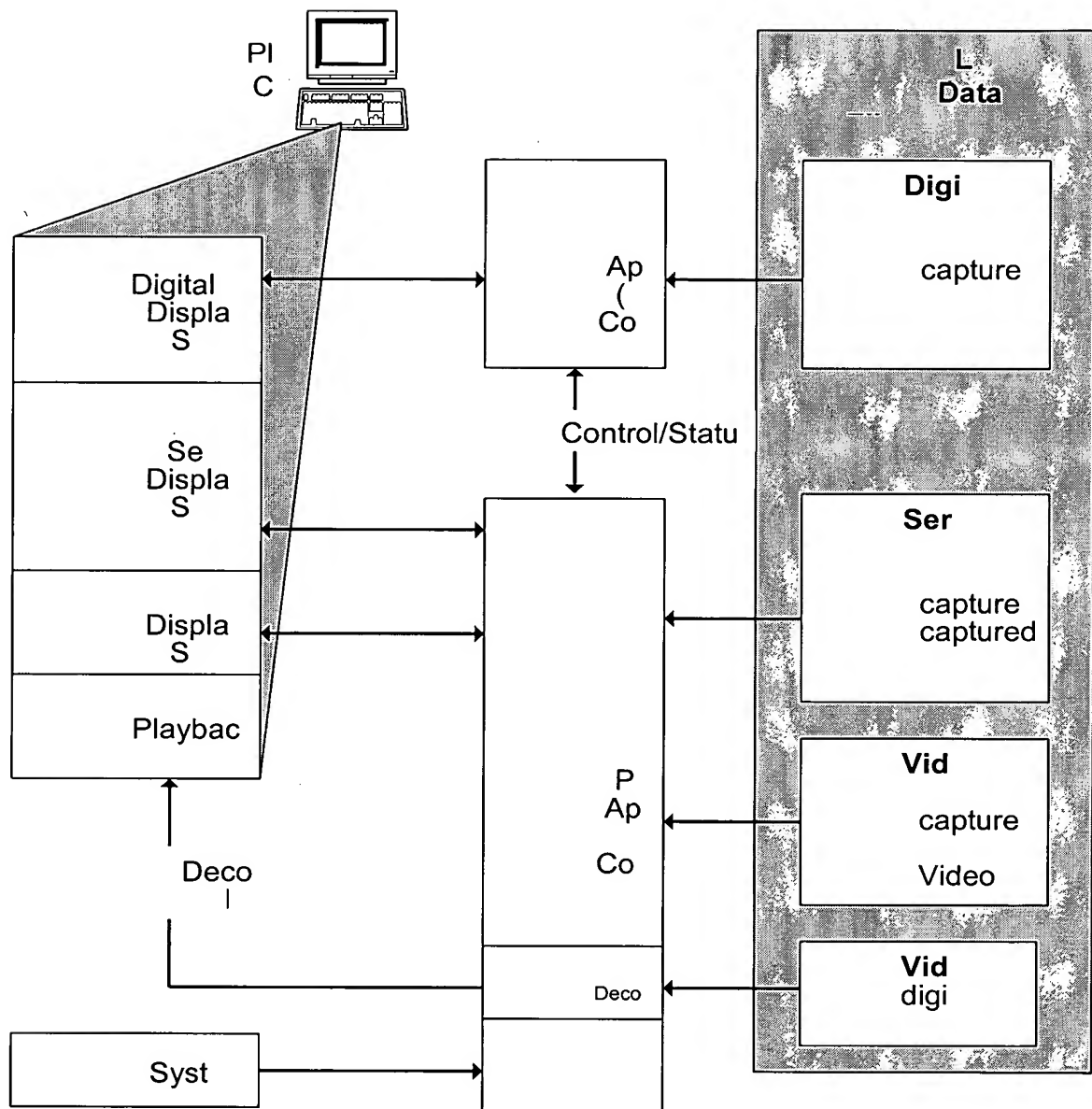


FIG. 5 - Data Flow Diagram -Playback Mode (Software Decode)

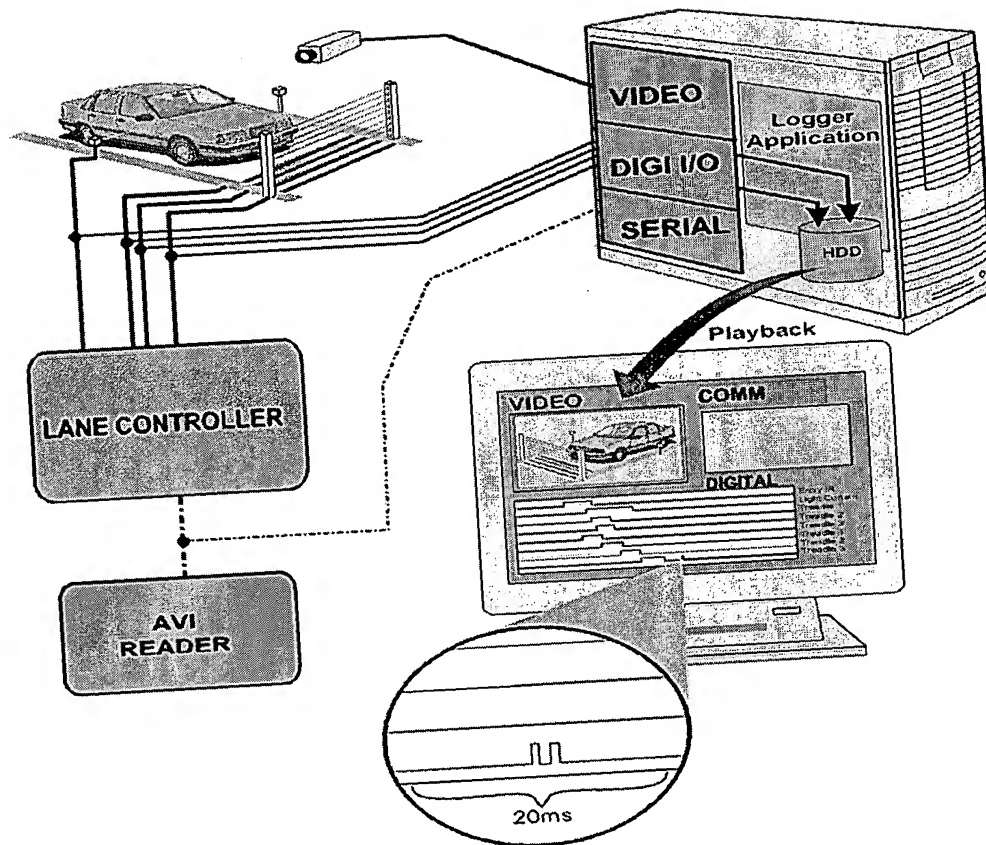


FIG. 6 - Typical Installation

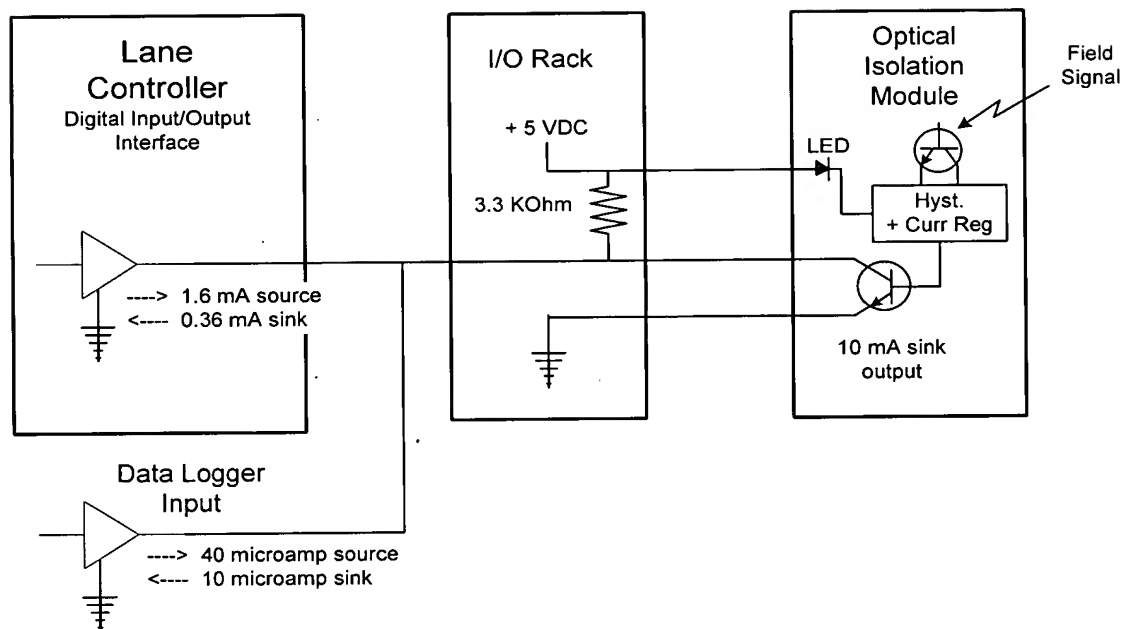


FIG. 7 - Sample Discrete Digital I/O Connection

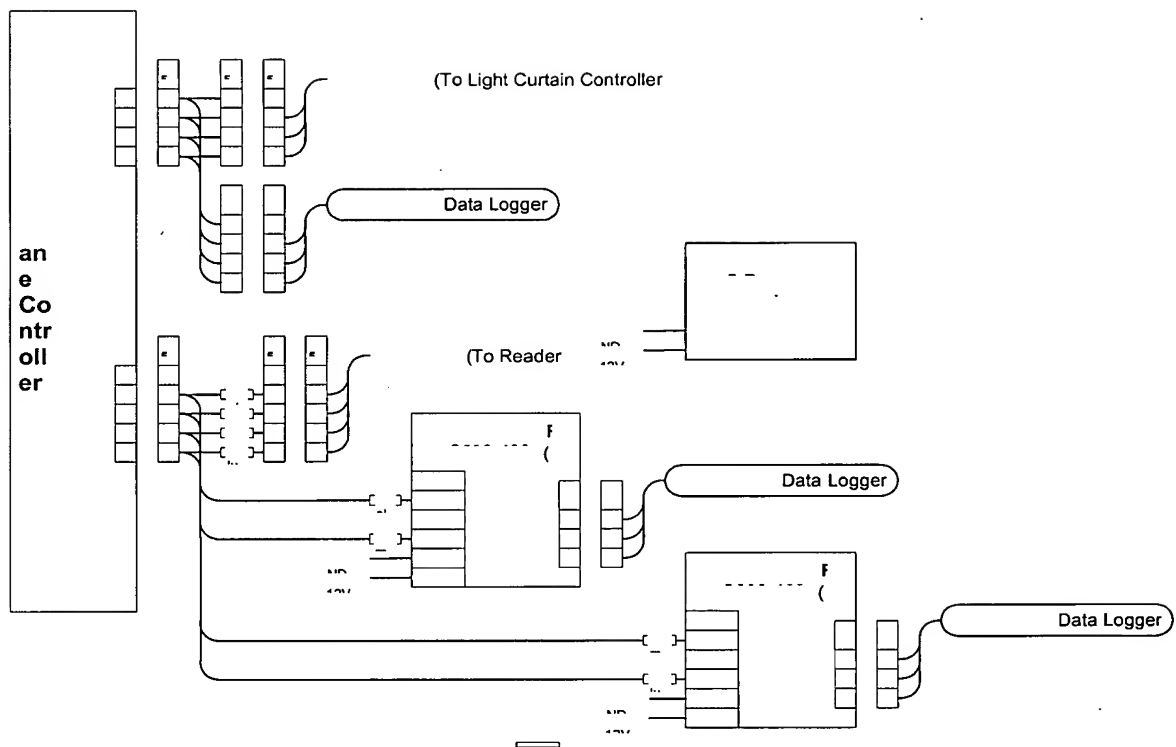


FIG. 8 - Sample Serial Digital Monitor Connection



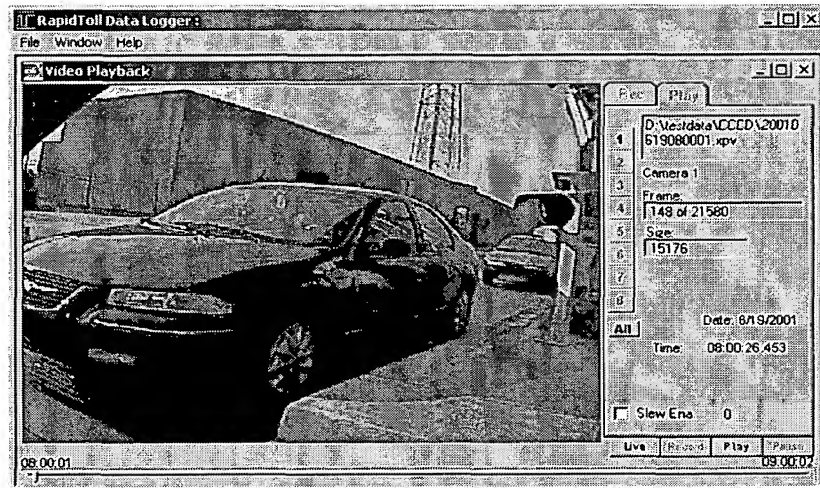


FIG. 9 - Playback User Screen - Video Image

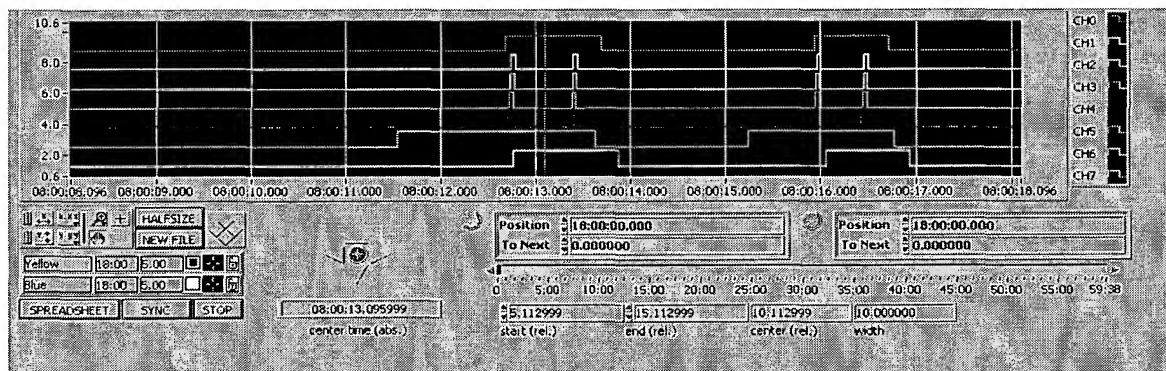


FIG. 10 - Playback User Interface - Digital Data

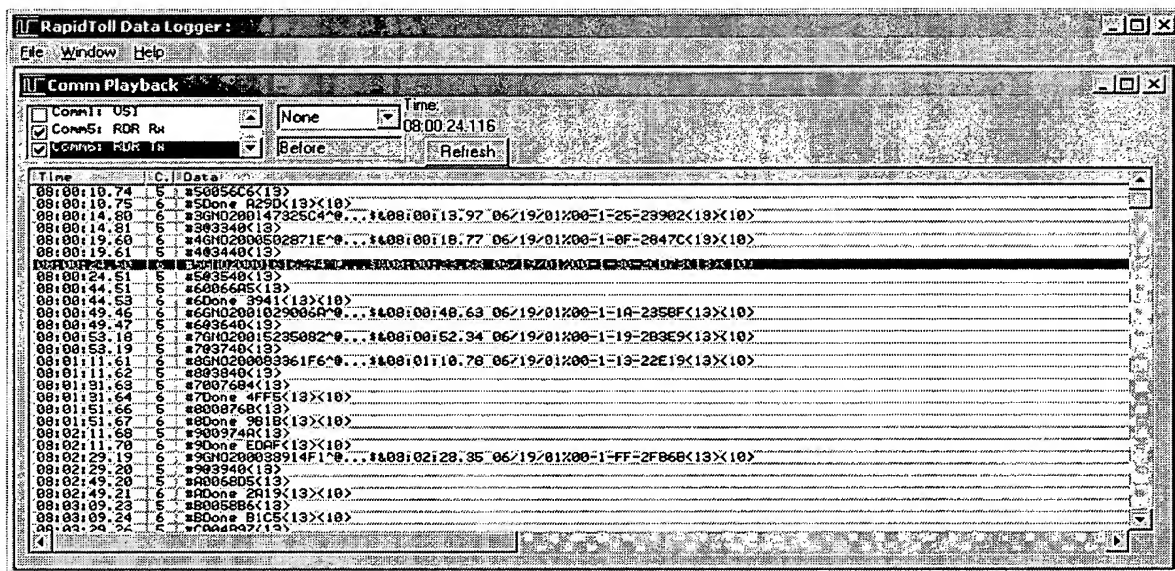


FIG. 11 - Playback User Interface - Serial Messages

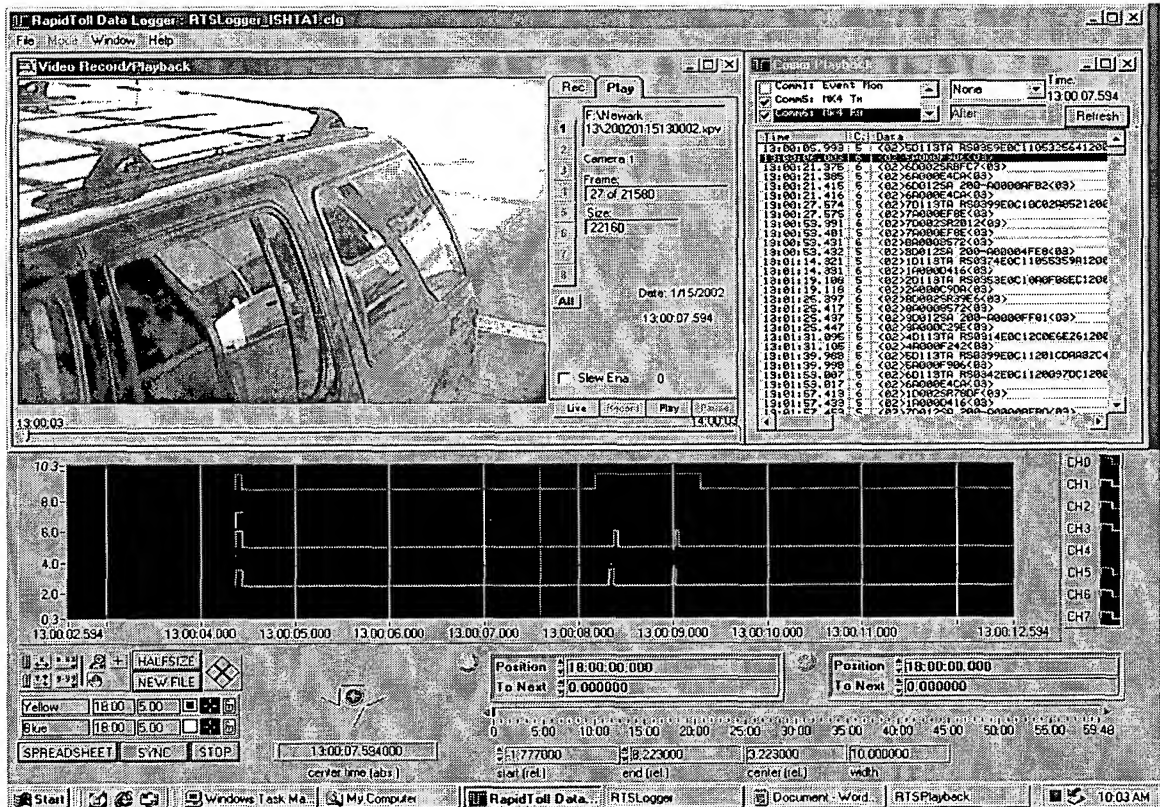


FIG. 12 - Playback User Interface

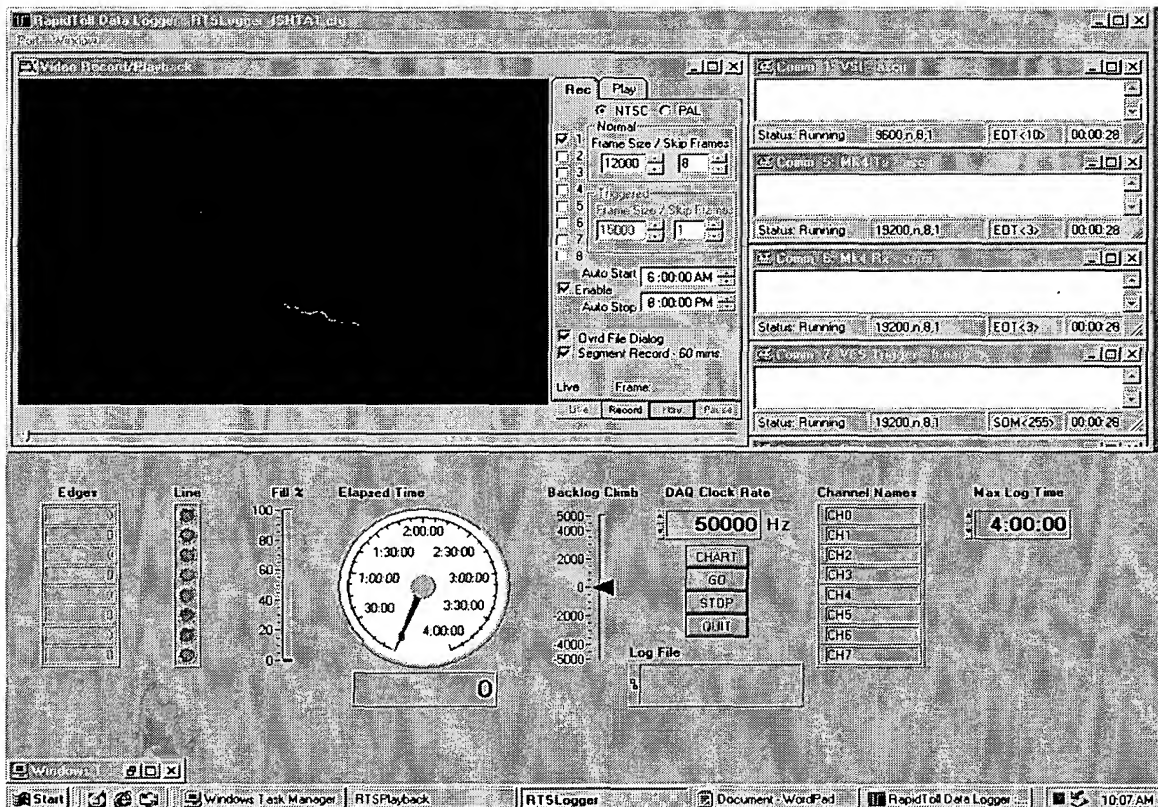


FIG. 13 - Record User Interface

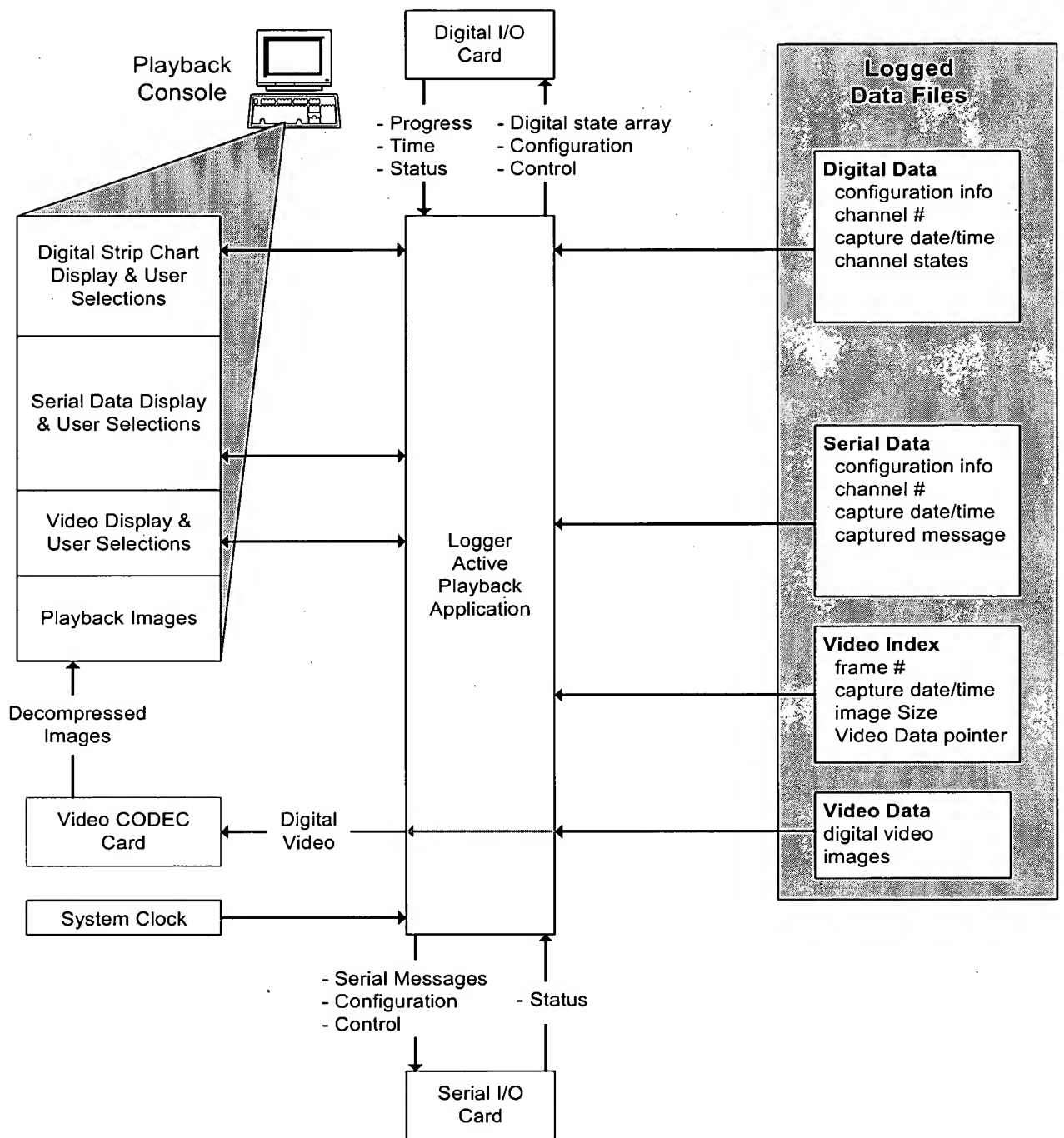
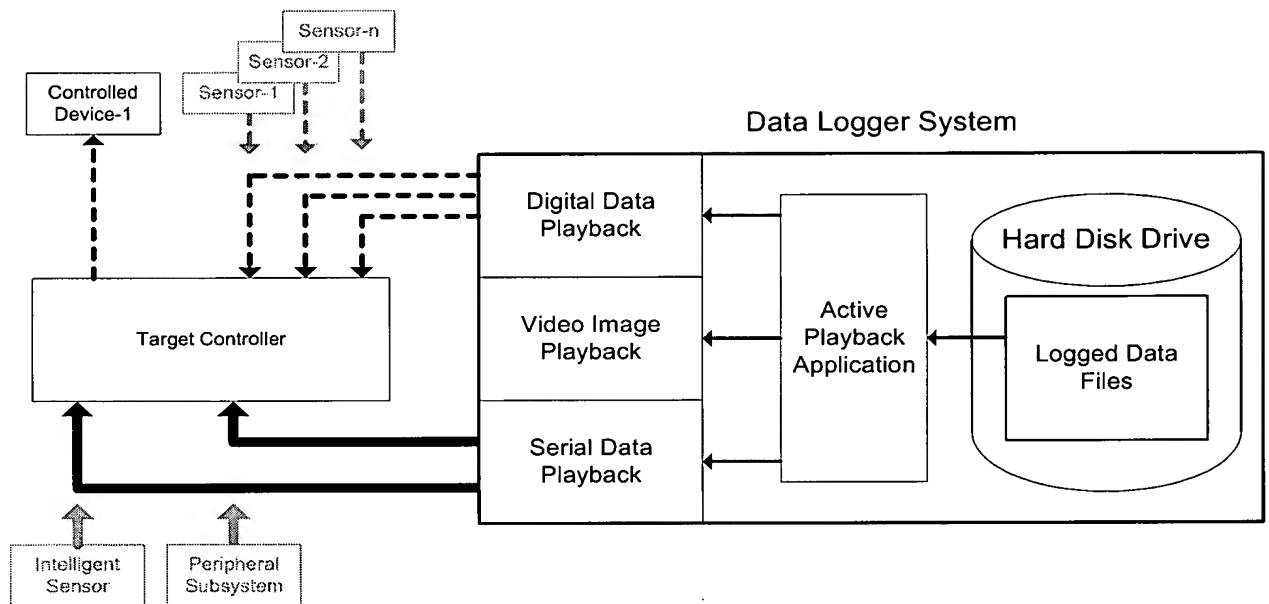


Fig. 14



KEY

- ↔ Serial Communication (i.e. RS232/422)  
 - - - -> Digital Input/Output (i.e. 0 - 5 VDC)

Fig. 15